#### Ripped from the ROUNDUP

Ripped straight from the pages of old Space News Roundups, here's what happened at JSC on this date:

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he crowd in the viewing sites at Cape Kennedy, Florida, waited with mounting anticipation. Meanwhile, JSC's mission controllers were just a bit tense, yet confident that all would go well. The final count began.

The Saturn 1B rocket lifted off from Cape Kennedy on Nov. 16 at 8:01 a.m. in what has been described as one of the most spectacular sights ever witnessed by man. Skylab 4 was "Go."

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ne of the Control Moment Gyros on Skylab was getting too cold. Shade from the space station's telescope mount was creating a lubrication problem, so controllers at Marshall and JSC wrote a maneuver to turn Skylab around, putting the shaded CMG into the sun.

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resident Reagan requested the Senior Interagency Group for Space to conduct a high-level study to establish the basis for an Administration decision on whether to proceed with NASA development of a permanently based, manned space

The interagency group will consider four scenarios for possible paths the nation's space program might take following completion of the development of the Space Shuttle. The scenarios include: the Shuttle and unmanned satellites, the Shuttle and unmanned platforms, the Shuttle and an evolutionary space station, or the Shuttle and a fully functional space station.

SC plans to spend a total of \$2.22 billion in fiscal year 1989, a 26 percent increase from the previous year, including a 67 percent increase in planned space station spending.

Funding for Space Station Freedom comprises about 14 percent of JSC's total planned costs in 1989 as compared to the 10 percent of the center's spending it comprised in fiscal year 1988



## **NASA New England Outreach Center honors JSC**

JSC received the NASA New England Outreach Center's Commitment to Excellence Award at the seventh annual NASA Technology and Business Conference held in Burlington, Vt. Kenneth Martindale, JSC small and disadvantaged business specialist, accepted the award.

JSC was recognized for its continued commitment to Northeast business firms in its contracting opportunities. Firms in the Northeast receive approximately \$500 million in direct awards from NASA, with over 25 percent being awarded by JSC. Subcontract awards to the Northeast at least equal that value.

The Commitment to Excellence Award for a NASA field center commends outstanding corporate performance in efforts that further small and disadvantaged business interests. The award is presented for support of NASA's New England Outreach Center and NASA's small and disadvantaged business programs. JSC contributes to the awareness of contracting opportunities with its annual "Inspection," highlighting its technologies and facilities.



Kenneth Martindale, JSC small and disadvantaged business specialist, accepts NASA New England Outreach Center's Commitment to Excellence Award for a NASA field center. Attending the presentation are (left to right): Ralph Thomas, associate administrator, NASA Headquarters; Martindale; and Glenn Wright, director, NASA's New England Outreach Center.

### Prime example of community partnering wins top honors

The General Services Administration presented its Achievement Award for Real Property Innovation during a recent ceremony held at GSA Headquarters in Washington, D.C. JSC's entry, "Partnering for Land Use – Agriculture Science Center Laboratory," was selected as the winner in the Best Policy category. JSC employees Melody Nation, realty officer, and Don Holick, master planner, received the award.

An independent four-member panel comprised of real estate and management experts from industry and government selected JSC's winning entry from among 41 entrants in two categories.

By now, the sight of majestic longhorns grazing on JSC land just behind Rocket Park is very familiar. But without the determined efforts of Nation and Holick, this vision would never have become a reality.

No doubt the request from JSC Director George Abbey was a challenge – find a way to use a controlled area of JSC property for a hands-on agricultural education facility, an idea born from his desire to meet government, agency and center strategic goals and from discussions held with the superintendent

of the Clear Creek Independent School District.

Nation and Holick work in the Real Property Office, the organization responsible for developing the policy that led to the establishment of the Agriculture Science Center Laboratory. Both worked tirelessly to implement a program that is both worthwhile and meaningful to the students who use the facility.

At the October 21 ceremony and reception, GSA Administrator David Barram presented Nation and Holick with a trophy, certificates and a cash award of \$5,000 that they will share.

# Two secretaries earn high praise



JSC Director George Abbey (right) presents the Marilyn J. Bockting Award for Secretarial Excellence to Karen McMahon. Space Shuttle Program Manager Tommy Holloway (left) attended the presentation.

Two JSC secretaries have received the center's highest honor for clerical support, the Marilyn J. Bockting Award for Secretarial Excellence.

Karen McMahon of the Space Shuttle Program Office received her award in August. Sue Bobo of the Engineering Directorate received hers in September.

McMahon was recognized for her

outstanding support to the Space Shuttle Program flight managers and Payload Safety Review Panel chairman. She has proven to be an "invaluable asset" to the office as a result of her work in compiling the combined Space Shuttle Program integration calendar.

Bobo was recognized for her excellent support to both the Thermal Systems and

Sue Bobo accepts the Marilyn J. Bockting Award from JSC Director George Abbey (right). Chin Lin, chief of the Thermal Systems and Engineering Support Branch, attended the presentation.

> Engineering Support Branch and the Crew and Thermal Systems Division. For several years, she has served in a dual secretarial role providing excellent support to both offices. She is especially conscientious of ISO 9000 compliance and has organized the quality records for the branch, as well as suggesting improvements to the processes used.

#### **Space station conference set for February**

NASA will cosponsor a conference on International Space Station utilization scheduled for February 1-4, 1999, in Albuquerque, N.M.

More than 20 sessions will cover all of the major research areas to be explored on the ISS including biotechnology, biomedicine, gravitational biology, materials science, fluids and combustion research, space science, earth science and engineering research. Sessions on commercial research and service activities

and technical presentations on ISS capabilities will also be included.

The complete list of planned papers, as well as registration and logistics information, may be found on the web at http://www-chne.unm.edu/isnps.